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PTO/SB/05 (12/97)

JC500 U.S. PTO
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**UTILITY
PATENT
APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 19959Y Total Pages 86

First Named Inventor or Application Identifier

Qingyun Liu et al.

Express Mail Label No. EM230308762US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.	<input checked="" type="checkbox"/>	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		
2.	<input checked="" type="checkbox"/>	Specification	[Total Pages	69
3.	<input checked="" type="checkbox"/>	Drawing(s) (35 USC 113)	[Total Sheets	14
4.	Oath or Declaration		[Total Pages	3
a.	<input checked="" type="checkbox"/>	Newly executed (original or copy) (<u>unsigned</u>)		
b.	<input type="checkbox"/>	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 14 completed)		
<i>[Note Box 5 below]</i>				
i.	<input type="checkbox"/>	<u>DELETION OF INVENTOR(S)</u>		
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).				
5.	<input type="checkbox"/>	Incorporation By Reference (<i>useable if Box 4b is checked</i>). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		
6.	Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>)			
a.	<input checked="" type="checkbox"/>	Computer Readable Copy		
b.	<input type="checkbox"/>	Paper Copy (identical to computer copy)		
c.	<input checked="" type="checkbox"/>	Statement verifying identity of above copies		

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

ACCOMPANYING APPLICATION PARTS

7. Assignment papers (cover sheet & document(s))

8. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney

9. Information Disclosure Statement
(IDS)/PTO-1449 Copies of
IDS Citations

10. Preliminary Amendment

11. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

12. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

13. Other:

Transmittal fee T10

14. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No. 60 / 69141

15. CORRESPONDENCE ADDRESS

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NAME	J. Mark Hand <i>J. Mark Hand 5/19/98</i>				
ADDRESS	Merck & Co., Inc., P. O. Box 2000				
CITY	Rahway	STATE	NJ	ZIP CODE	07065-0907
COUNTRY	USA	TELEPHONE	732-594-3905	FAX	732-594-4720

(computer generated form No. U6 - Merck & Co., Inc., 12/97)

EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT May 19, 1998

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Assistant Commissioner for Patents
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Deposit Acct. 13-2755
MERCK & CO., INC.
Our Case Docket No. 19959Y

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of Inventor(s):
Qingyun Liu and Fang Chen

For: HUMAN UNCOUPLING PROTEIN 3

For	Number Filed	Number Extra	Rate	Basic Fee \$790
Total Claims	44 - 20 =	24 X	\$22	= 528.00
Independent Claims	12 - 3 =	9 X	\$82	= 738.00
Multiple Dependent Claims		X	\$270	=
* Add this fee if application contains any multiple dependent claims, regardless of number.			TOTAL FILING FEE →	\$2056.00

Please charge my Deposit Account No. 13-2755 in the amount of \$ 2056.00. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-2755.
Duplicate copy of this sheet is enclosed.

Under the provisions of 37 C.F.R. §1.53, this application is being filed without the declaration of each inventor.

Respectfully,



By: J. Mark Hand

Attorney For Applicant(s)Reg. No. 36,545

MERCK & CO., INC.

Patent Dept.

P.O. Box 2000

Rahway, N.J. 07065-0907

(732) 594- 3905Date: May 19, 1998

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DATE OF DEPOSIT <u>May 19, 1998</u>	
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